

Awarded

<http://www.modot.org/careers>

MISSOURI DEPARTMENT OF TRANSPORTATION JOB OPPORTUNITY ANNOUNCEMENT

Statewide

09/17/2014

Date Posted

Job Post ID: 7309

10/01/2014

Notify Contact Person By

Equipment Technician / Intermediate Equipment
Technician / Senior Equipment Technician

Job Title

R02017 / R02018 / R02019

Job Title Code

St. Louis / General Services Division

District/Division/Office

Barrett Station

Location of Vacancy

8 / 10 / 12

Salary Grade

\$2,663.00 / \$2,958.00 / \$3,290.00

Min. Monthly Salary

Scott Ernst

Supervisor/Team Leader

1

Number of Positions

Katie Kassebaum

Contact Person (Name)

kassek1

(USERID)

314-453-1701

(Area Code/Telephone No.)

SAFETY-SENSITIVE JOB:

YES

☒

NO

☐

PHYSICALLY DEMANDING JOB:

YES

☒

NO

☐

FREQUENT USE OF DEPARTMENT VEHICLE:

YES

☒

NO

☐

Notice: This is for the Night Crew shift which is 3:00 pm to 1:30 am

In order to be considered for this position go to [MoDOT Careers](#)

Remote work location and/or teleworking is not available for this position.

This position is eligible for a temporary emergency operations adjustment of \$3 to \$6 per hour, depending on the area of operation, when handling winter/emergency operations activities.

This position is eligible for a temporary emergency operations adjustment of \$6 per hour when handling winter/emergency operations activities.

Full time maintenance workers, after completion of a six-month probation, can participate in a Registered Apprenticeship Program certified by the U.S. Department of Labor and Veteran's Affairs (VA) with MoDOT. This consists of on-the-job training, combined with related classroom instruction, while earning wages. Additional benefits may be available through the VA for eligible veterans.

As a condition of continued employment, MoDOT may require employees to take a PCR(active infection) COVID-19 test during the pandemic in an effort to slow or stop the spread of virus at work. MoDOT will pay for all expenses associated with any required COVID-19 test(s).

Note: Refer to personnel policies 0600 "Medical Examination Program" and 2508 "Drug Testing Program" for testing requirements.

Job Summary:

--- Equipment Technician ---

The equipment technician performs entry-level skilled work in the maintenance and repair of light vehicles and heavy construction equipment. Responsibilities are performed under moderate supervision.

--- Intermediate Equipment Technician ---

The intermediate equipment technician performs journey-level skilled work in the maintenance and repair of light vehicles and heavy construction equipment. Responsibilities are performed under general supervision.

--- Senior Equipment Technician ---

The senior equipment technician performs advanced-level skilled work in the maintenance and repair of light vehicles and heavy construction equipment. Responsibilities are performed under general supervision.

Minimum/Required Qualifications:

--- Equipment Technician ---

Associate's Degree in automotive technology, auto mechanics or diesel mechanics, or

Completion of a formal post-secondary technical training program in automobile or heavy equipment-related repair (of at least 30 credit hours and one school year in duration) and one year of experience in automotive or heavy equipment repair

Valid Class A Commercial Driver's License with no air brake restrictions and interstate status (either Excepted Interstate [EI] or Non-Excepted Interstate [NI]).

Valid vehicle inspection license

Successful completion of a work simulation examination and a medical-physical examination.

--- Intermediate Equipment Technician ---

Associate's Degree in automotive technology, auto mechanics or diesel mechanics and two years of experience in automobile or heavy equipment repair, or

Completion of a formal post-secondary technical training program in automobile or heavy equipment-related repair (of at least 30 credit hours and one school year in duration) and three years of experience in automotive or heavy equipment repair

Valid Class A Commercial Driver's License with no air brake restrictions and interstate status (either Excepted Interstate [EI] or Non-Excepted Interstate [NI]).

Valid vehicle inspection license

Successful completion of a work simulation examination and a medical-physical examination.

--- Senior Equipment Technician ---

ASE Certified Master Automobile Technician or ASE Certified Master Medium/Heavy Truck Technician, and

Associate's Degree in automotive technology, auto mechanics or diesel mechanics and four years of experience in automobile or heavy equipment repair, or completion of a formal post-secondary technical training program in automobile or heavy equipment-related repair (of at least 30 credit hours and one school year in duration) and five years of experience in automotive or heavy equipment repair.

Valid Class A Commercial Driver's License with no air brake restrictions and interstate status (either Excepted Interstate [EI] or Non-Excepted Interstate [NI]).

Valid vehicle inspection license

Successful completion of a work simulation examination and a medical-physical examination.

Supervisory Responsibilities:

--- Equipment Technician ---

None

--- Intermediate Equipment Technician ---

None

--- Senior Equipment Technician ---

None

Special Working Conditions/Job Characteristics:

--- Equipment Technician ---

Job requires significant physical stamina and endurance.

Job requires exposure to physical hazards, health and safety risks, and/or adverse or otherwise undesirable characteristics in the environment.

Job may require operation of vehicles to plow snow and spread ice control materials.

--- Intermediate Equipment Technician ---

Job requires significant physical stamina and endurance.

Job requires exposure to physical hazards, health and safety risks, and/or adverse or otherwise undesirable characteristics in the environment.

Job may require operation of vehicles to plow snow and spread ice control materials.

--- Senior Equipment Technician ---

Job requires significant physical stamina and endurance.

Job requires exposure to physical hazards, health and safety risks, and/or adverse or otherwise undesirable characteristics in the environment.

Job may require operation of vehicles to plow snow and spread ice control materials.

Examples of Work:

--- Equipment Technician ---

- Maintains and performs basic repairs to automobiles, trucks, tractors, loaders, motor graders and other heavy equipment.
- Inspects, services, repairs and overhauls transmissions, engines, clutches, drivelines, differentials, front and rear axle assemblies and ignition systems; repairs and installs hydraulic controls; tunes motors using standard testing equipment; dismantles, repairs and reassembles air compressors, hydraulic jacks, pumps, cylinders and related equipment.
- Inspects, repairs, overhauls and assembles automotive components such as alternators, distributors and starters.
- Completes mandated fleet inspections and ensures all equipment meets OSHA standards and all repairs and modifications are done in accordance with operational specifications and safety standards.
- May weld and modify equipment and fabricate parts.
- Reviews equipment maintenance records and observes employees in the operation of equipment to determine and correct operator error and ensure proper maintenance.
- Gathers computerized diagnostic information to assess vehicle repair needs.
- Requisitions and stores shop supplies.
- Installs vehicle body components, lights, light brackets, mirrors, decals and other accessories.
- Reports out-of-service equipment and estimated time needed for service in order to schedule future work.
- Performs other responsibilities as required or assigned.

--- Intermediate Equipment Technician ---

- Maintains and performs repairs of moderate difficulty to automobiles, trucks, tractors, loaders, motor graders and other heavy equipment.
- Inspects, services, repairs and overhauls transmissions, engines, clutches, drivelines, differentials, front and rear axle assemblies and ignition systems; repairs and installs hydraulic controls; tunes motors using standard testing equipment; dismantles, repairs and reassembles air compressors, hydraulic jacks, pumps, cylinders and related equipment.
- Inspects, repairs, overhauls and assembles automotive components such as alternators, distributors and starters.
- Completes mandated fleet inspections and ensures all equipment meets OSHA standards and all repairs and modifications are done in accordance with operational specifications and safety standards.
- Gathers computerized diagnostic information to assess vehicle repair needs.
- Reviews equipment maintenance records and observes employees in the operation of equipment to determine and correct operator error and ensure proper maintenance.
- Welds and modifies equipment and fabricates parts.
- Requisitions and stores shop supplies.

- Installs vehicle body components, lights, light brackets, mirrors, decals and other accessories.
- Reports out-of-service equipment and estimated time needed for service in order to schedule future work.
- Performs other responsibilities as required or assigned.

--- Senior Equipment Technician ---

- Performs advanced and highly skilled repairs to automobiles, trucks, tractors, loaders, motor graders and other heavy equipment.
- Inspects, services, repairs and overhauls transmissions, engines, clutches, drivelines, differentials, front and rear axle assemblies and ignition systems; repairs and installs hydraulic controls; tunes motors using standard testing equipment; dismantles, repairs and reassembles air compressors, hydraulic jacks, pumps, cylinders and related equipment.
- Inspects, repairs, overhauls and assembles automotive components such as alternators, distributors and starters.
- Completes mandated fleet inspections and ensures all equipment meets OSHA standards and all repairs and modifications are done in accordance with operational specifications and safety standards.
- Gathers computerized diagnostic information to assess vehicle repair needs.
- Reviews equipment maintenance records and observes employees in the operation of equipment to determine and correct operator error and ensure proper maintenance.
- Welds and modifies equipment and fabricates parts.
- Requisitions and stores shop supplies.
- Installs vehicle body components, lights, light brackets, mirrors, decals and other accessories.
- Reports out-of-service equipment and estimated time needed for service in order to schedule future work.
- Performs other responsibilities as required or assigned.

In order to be considered for this vacancy please go to the [MoDOT Employment Application System \(EAS\)](#) and submit an on-line application. Applications, and if applicable transcripts, must be received by no later than 11:55 pm of the closing date listed on the advertised vacancy.

MoDOT is primarily conducting telephone interviews due to social distancing requirements at this time. For applicants being interviewed who are hearing or speech impaired and need assistance, we will coordinate with the Missouri Relay System.

During the COVID-19 pandemic, MoDOT strictly enforces social distancing, face covering, and other safety requirements to ensure the health and safety of our employees and those who we serve.

The Missouri Department of Transportation promotes an equal opportunity workplace that includes reasonable accommodation of otherwise disabled applicants and employees. Please see your manager should you have any questions about this policy or these job duties.

MoDOT does not hire individuals with F-1 OPT visas into full-time or permanent part-time positions and MoDOT does not sponsor applicants for work visas.